



PUBLIC NOTICE

File Number: NRS 14.019 Modification

This project has been determined to have “minimal impact” and qualifies for a twenty day review period.

Pursuant to Chapter 0400-4-7 of the Department’s rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Mr. Kevin Fortney
Williamson County Schools
1320 West Main Street, Suite 202
Franklin, TN 37212
615-472-4041

LOCATION: The proposed alterations are in Williamson County, TN along Nolensville Road.

Impact Site: Stream #6 Unnamed tributary to Mill Creek
Latitude: 35.9422 Longitude: -86.6633
260 linear feet
Retaining wall along left descending bank

The cumulative effects of this development will require in-system compensatory mitigation to offset impacts to Exceptional Tennessee Waters. Total impacts to stream resources total 390 linear feet. The applicant will enhance 3,137 linear feet of Mill Creek and two tributaries along with the creation of two stormwater wetland cells to offset these impacts.

PROJECT DESCRIPTION: The applicant proposes to modify an existing permit authorized under NRS14.019. The original application sited the need to develop approximately 70 acres of a parcel in Williamson County for a new Elementary, Middle and High School. The schools are necessary to serve the rapidly growing population of north eastern Williamson County. This modification will include the construction of a 260 linear foot retaining wall along the left descending bank of an unnamed tributary to Mill Creek. This common plan of development was previously authorized to impact waters of the state via the installation of utility, water, gas, and electric lines, culverting of two streams with 130 linear feet of encapsulation, wetland fill for sports fields and roadway construction. The cumulative effects of this development will require in-system compensatory mitigation to offset impacts to Exceptional Tennessee Waters.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION:

This project is in the Mill Creek area that is encompassed by the Cheatham Lake watershed. The headwaters of Mill Creek are at the intersection of western Rutherford County with the southeastern portion of Davidson County and the northeastern portion of Williamson County. Mill Creek flows west to State Route 252. It then turns northward towards the Cumberland River draining the eastern side of the city of Brentwood, and most of Antioch, Glencliff, Woodbine, and the Nashville International Airport before reaching its confluence with the Cumberland River. This watershed has characteristic limestone bedrock channels, caves, and high bluffs in some locations. The land use is primarily rural and suburban in the headwaters. As it enters Davidson County land use increases from suburban to commercial, ending in industrial at the mouth of the watershed. To find out more information about this watershed click here; <http://www.tn.gov/environment/watersheds/five/cheatham/>

Stream #6

Stream Name / ID #: Unnamed Tributary to Mill Creek (TN05130202007_0999)

Ecoregion: 71i; Inner Nashville Basin

Stream Dimension:

Channel bottom width	2-3 feet
Chanel top width	4 feet
Water depth	0.5-1 foot
Bank height	1-2 feet

Substrate: Bedrock, fine sediment

Streams within this common plan of development are Exceptional Tennessee Waters and have not been assessed for habitat. These activities require in-system compensatory mitigation for cumulative impacts previously authorized and proposed in this modification. The applicant will enhance 3,137 linear feet of Mill Creek and two tributaries along with the creation of two stormwater wetland cells.

Assessment Date: N/A

PERMIT COORDINATOR: Vena Jones

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **twenty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

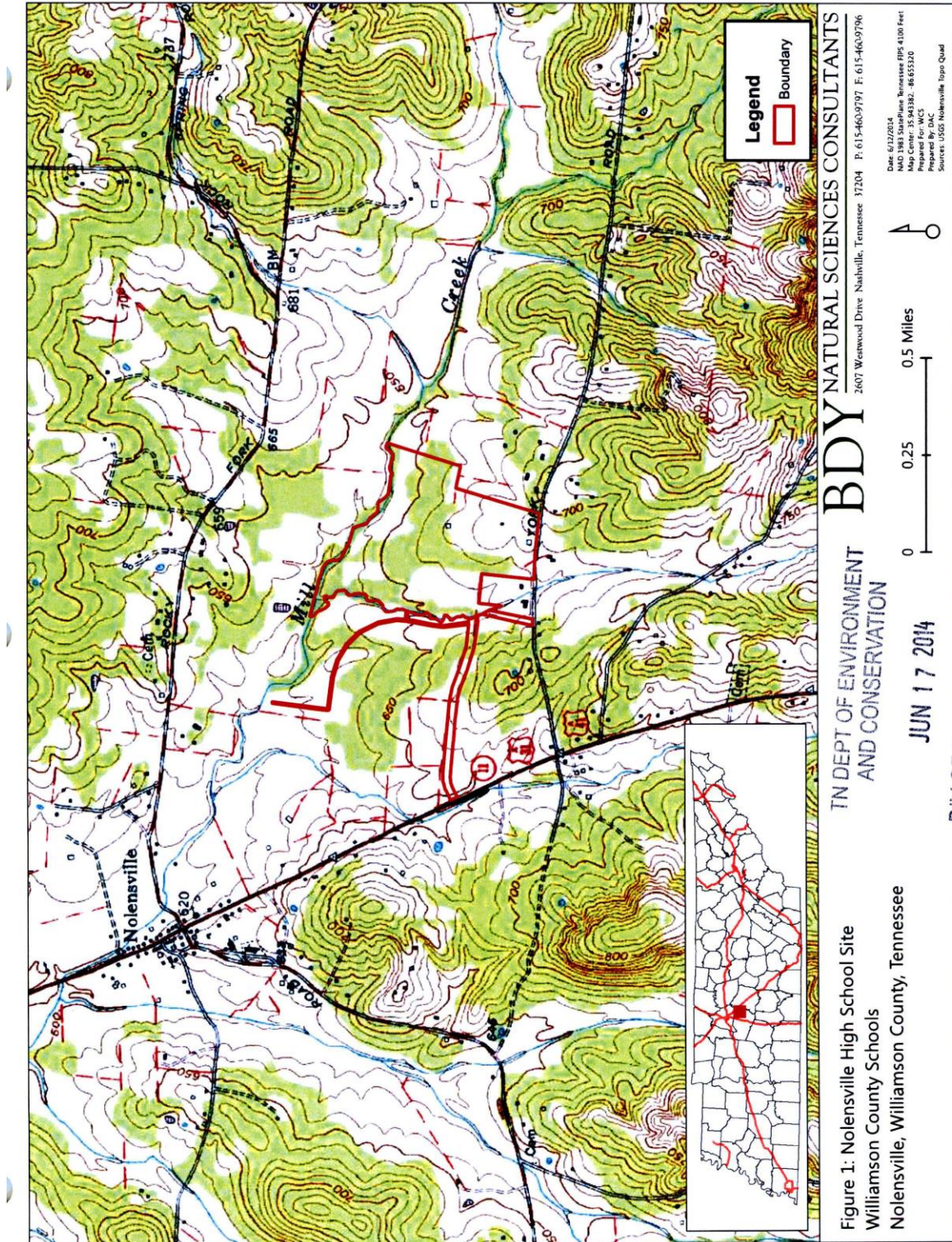
PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within TWENTY (20) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

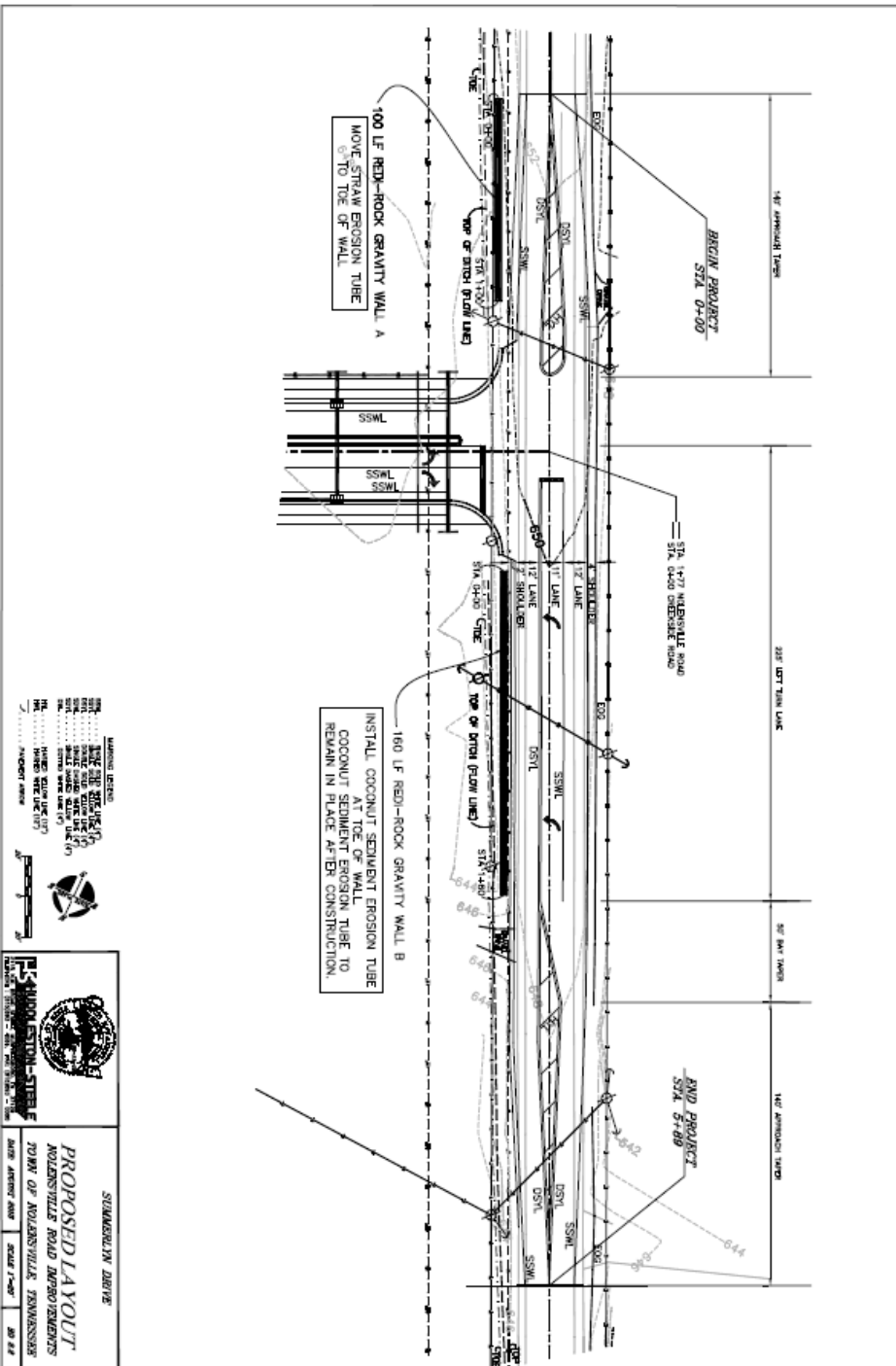
FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243

Location/Topographic Map



Site Designs



Photos



Photo 1: DSCF8978-View of roadside ditch (unnamed tributary to Mill Creek), channel visible at left of frame (left of orange stake to left and partially obscured by vegetation), with proposed alignment of block wall indicated by coir rolls and silt fence. Nolensville Road at extreme right. Facing upstream. Recent riparian disturbance associated with permitted construction of road crossing per NPS 1A.019. Facing upstream.



Photo 2: DSCF8979- Same location with unnamed tributary in foreground, proposed block wall alignment along silt fence and coir rolls, and Nolensville Road in background. Upstream to left.